



COPY OF PAPERS
ORIGINALLY FILED

Attorney Docket No. 1286

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL INOSITOL POLYPHOSPHATE KINASE GENES AND USES THEREOF

the specification of which (check one)

- is attached hereto
 was filed on January 9, 2002 as Application Serial No. 10/042,894 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b), of any foreign application(s) for patent or inventor's certificate, or under Title 35, United States Code, §365(a), of any PCT international application which designated at least one country other than the United States of America, listed below;

and I have also identified below any related foreign application for patent or inventor's certificate, or any related PCT International application, having a filing date before that of the application on which priority is claimed.

NUMBER	COUNTRY	MM/DD/YYYY FILED	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NO.	MM/DD/YYYY FILED
60/261,465	01/12/2001

I hereby claim the benefit
under Title 35, United States Code §120, of any United States application(s)
or under Title 35, United States Code §365(c), of any PCT international
application designating the United States of America listed below:

APPLICATION SERIAL NO.	MM/DD/YYYY FILED	STATUS
		PATENTED/PENDING/ABANDONED

and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application (37 C.F.R. § 1.56(e)).

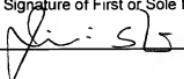
As a named inventor, I hereby appoint as my attorneys and agents, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

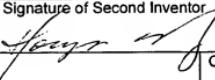
Debra L. Blair	Registration No. 39,112
Catherine D. Brooke	Registration No. 44,041
Karen Moon Bruce	Registration No. 42,366
Steven J. Callistein	Registration No. 43,525
Amy L. Cigan	Registration No. 45,494
Virginia Dress	Registration No. 48,243
Louise A. Foutch	Registration No. 37,133
Herbert H. Jervis	Registration No. 31,171
Kathryn K. Lappegard	Registration No. 46,857
Marianne H. Michel	Registration No. 35,286
David B. Ran	Registration No. 38,589
Patricia A. Sweeney	Registration No. 32,733
Karen K. Varley	Registration No. 45,751

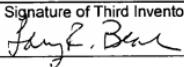
Address all correspondence to: **Customer Number 27310.**

Direct telephone calls to: **Virginia Dress**
(515) 270-4192

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

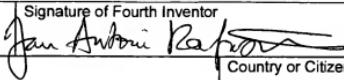
Full Name of First or Sole Inventor Jinrui Shi	Signature of First or Sole Inventor 	Date 5/20/02
Residence Address Polk County, Johnston, IA 50131		Country or Citizenship The People's Republic of China
Post Office Address 7068 Ridgedale Court, Johnston, IA 50131		

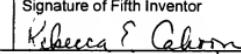
Full Name of Second Inventor Hongyu Wang	Signature of Second Inventor 	Date 5/20/02
Residence Address Polk County, Urbandale, IA 50322		Country or Citizenship The People's Republic of China
Post Office Address 8008 Oakwood Drive, Urbandale, IA 50322		

Full Name of Third Inventor Larry R. Beach	Signature of Third Inventor 	Date 5/20/02
Residence Address Polk County, Des Moines, IA 50311		Country or Citizenship United States of America
Post Office Address 3939 Maquoketa Drive, Des Moines, IA 50311		

Signatures should conform to names as typewritten.

Additional inventors on attached page 4.

Full Name of Fourth Inventor Jan Antoni Rafalski	Signature of Fourth Inventor 	Date May 22, 02
Residence Address New Castle County, Wilmington, DE 19810	Country or Citizenship United States of America	
Post Office Address 2028 Longcome Drive, Wilmington, DE 19810		

Full Name of Fifth Inventor Rebecca E. Cahoon	Signature of Fifth Inventor 	Date 5/30/2002
Residence Address St. Louis County, Webster Groves, MO 63119	Country or Citizenship United States of America	
Post Office Address 745 Tuxedo Blvd., Webster Groves, MO 63119		

Full Name of Sixth Inventor	Signature of Sixth Inventor	Date
Residence Address	Country or Citizenship	
Post Office Address		

Full Name of Seventh Inventor	Signature of Seventh Inventor	Date
Residence Address	Country or Citizenship	
Post Office Address		

Full Name of Eighth Inventor	Signature of Eighth Inventor	Date
Residence Address	Country or Citizenship	
Post Office Address		